

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4602	( (reject\$3 or discard\$3 or drop\$3 or delet\$4 or remov\$5 or dispos\$4) near5 (SID or MAC or address or id or identifi\$7) ) with (compar\$5 or evaluat\$6 or match\$3)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2007/05/14 13:55
L2	118	( (reject\$3 or discard\$3 or drop\$3 or delet\$4 or remov\$5 or dispos\$4) near5 (SID or (MAC near (address or id or identifi\$7)) ) ) with (compar\$5 or evaluat\$6 or match\$3)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2007/05/14 13:57
L3	3	2 and (DOCSIS\$3 or (DOC adj SIS\$3) )	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2007/05/14 13:57
L4	59	1 and (DOCSIS\$3 or (DOC adj SIS\$3) )	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2007/05/14 14:14
L5	74	((DS or downstream or reverse or backward or downlink) near5 (US or upstream or upward or forward or uplink)) near3 (input or port)) and (DOCSIS\$3 or (DOC adj SIS\$3) )	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2007/05/14 15:53
L6	1	10/245853	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2007/05/14 15:51
L7	2660	((DS or downstream or reverse or backward or downlink) near5 (analyz\$3 or analys\$3)) and ((US or upstream or upward or forward or uplink) near5 (analyz\$3 or analys\$3))	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2007/05/14 15:55
L8	311	((DS or downstream or reverse or backward or downlink) near5 (analyz\$3 or analys\$3)).bsum. and ((US or upstream or upward or forward or uplink) near5 (analyz\$3 or analys\$3)).bsum.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2007/05/14 15:55
L9	9	8 and (cable adj2 modem)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2007/05/14 15:55

## EAST Search History

S1	25	modem and CMTS and DOC?SIS and (upstream or uplink) and (downstream or downlink)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2007/05/11 09:43
S2	11	370/241.ccls. and DOCSIS	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2007/05/11 09:42
S3	26	modem and DOC?SIS and (upstream or uplink) and (downstream or downlink)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2007/05/11 09:53
S4	22	modem and DOC?SIS and (upstream or uplink) near5 (analyz\$3 or analys\$3 or identif\$4 or determin\$8 or measur\$5 or detect\$3) )	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2007/05/11 10:06
S5	2	"20010055319"	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2007/05/11 09:59
S6	6	("20030058837" "20030021365" "20030048756" "20020199210") "5619489".pn.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2007/05/14 13:53
S7	17	modem and DOC?SIS and (upstream or uplink) near5 (analyz\$3 or analys\$3 or monitor\$3) )	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2007/05/11 15:03
S8	156	modem and DOCSIS and (upstream or uplink) near5 (analyz\$3 or analys\$3 or monitor\$3) ) not S7	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2007/05/11 10:07
S9	44	modem and DOCSIS and (upstream or uplink) near5 (analyz\$3 or analys\$3 or monitor\$3) ).bsum. not S7	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2007/05/11 14:05
S10	126	modem and (DOCSIS or (DOC adj SIS)) and ( (downstream\$3 or downlink) same ( (generat\$4 or creat\$4) near5 (table or map or database or memory)) )	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2007/05/11 14:08
S11	54	modem and (DOCSIS or (DOC adj SIS)) and ( (downstream\$3 or downlink) same ( (generat\$4 or creat\$4) near5 (table or map or database or memory)) same (address\$3 or SID or ID or identif\$7))	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2007/05/11 14:09

## EAST Search History

S12	20	modem and DOCSIS and ( ((downstream or downlink) near5 (analyz\$3 or analys\$3 or monitor\$3) ) same (address\$3 or SID or ID or identifi\$7))	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2007/05/11 15:05
S13	25	modem and DOCSIS and ( ((downstream or downlink) near5 (analyz\$3 or analys\$3 or monitor\$3 or observ\$6 or examin\$7 or evaluat\$4) ) same (address\$3 or SID or ID or identifi\$7))	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2007/05/14 07:11
S14	82	SID near5 (MAC adj2 (address or ID or identifi\$7) )	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2007/05/11 15:35
S15	48	(DOCSIS or (DOC adj SIS)) same ( ((downstream or downlink) near5 (analyz\$3 or analys\$3 or monitor\$3 or observ\$6 or examin\$7 or evaluat\$4 or determin\$7) ) )	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2007/05/14 09:29
S16	2010	(MAC or SID or ID or identifi\$7 or address) same ( ((downstream or downlink) near5 (analyz\$3 or analys\$3 or monitor\$3 or observ\$6 or examin\$7 or evaluat\$4 or determin\$7) ) )	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2007/05/14 09:30
S17	13	( upstream same ( (calculat\$4 or identif\$4 or determin\$7) near5 (MER or (modulat\$4 adj2 error adj2 ratio)) ) )	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2007/05/14 09:32
S18	1	( upstream same ( (calculat\$4 or identif\$4 or determin\$7) near5 ((modulat\$4 adj2 error adj2 ratio)) ) )	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2007/05/14 09:32
S19	9	( ( (calculat\$4 or identif\$4 or determin\$7) near5 ((modulat\$4 adj2 error adj2 ratio)) ) )	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2007/05/14 10:26